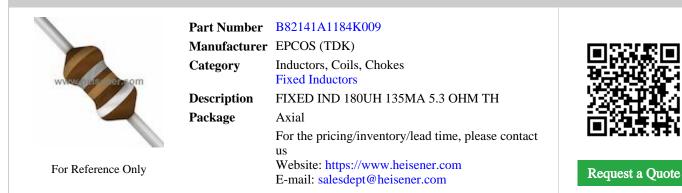


# B82141A1184K009

### B82141A1184K009 Information



## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

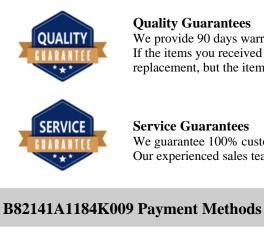


# B82141A1184K009 Specifications

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Manufacturer Part Number	B82141A1184K009
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Axial
Series	SBC
Туре	Wirewound
Material - Core	Ferrite
Inductance	180µH
Tolerance	$\pm 10\%$
Current Rating	135mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	5.3 Ohm Max
Q @ Freq	60 @ 796kHz
Frequency - Self Resonant	4.2MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	796kHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	-
Size / Dimension	0.118" Dia x 0.268" L (3.00mm x 6.80mm)

#### Report errors?

### B82141A1184K009 Guarantees



# We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about B82141A1184K009, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com